Exercise 1 Write the result of the operation on the function f(x). $f(x) = x^2$

$$f(x) = x^2$$

$$2f(x) = 2x^2$$

$$f(2x) = 4x^2$$

$$f(x) = x^{2}$$

$$2f(x) = 2x^{2}$$

$$f(2x) = 4x^{2}$$

$$f(x-3) = (x-3)^{2}$$

$$f(x) - 3 = x^{2} - 3$$

$$2f(x) - 3 = 2x^{2} - 3$$

$$f(x) - 3 = \sqrt{x^2 - 3}$$

$$2f(x) - 3 = 2x^2 - 3$$